# ARNOLD URBAN DISTRICT COUNCIL



# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1973



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# ANNUAL REPORT

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MEDICAL OFFICER OF HEALTH

and

CHIEF PUBLIC HEALTH INSPECTOR

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Medical Officer of Health:
J. GOLDSBROUGH, M.B., B.S., D.P.H., M.F.C.M.

Chief Public Health Inspector:
G.T. HAYES, M.R.S.H., M.A.P.H.I.

#### ARNOLD URBAN DISTRICT COUNCIL

Chairman of the Council: Councillor Miss E.S. Gell.

Vice-Chairman of the Council: Mr. Councillor L.V. Pollard.

Chairman of the Housing Committee:

\* Mr. Councillor T.H. Leivers. M.B.E.,

Chairman of the Public Health Committee: # \* Councillor Mrs D. Price.

#### MEMBERS OF THE COUNCIL

Mr Councillor F.J.D. Boot Mr Councillor M.H. Marwood

# \* Mr Councillor H.R. Edwards Mr Councillor L.P. Nourse
Mr Councillor B. Fletcher Mr Councillor L.V. Pollard

# \* Mr Councillor F.A. Harker # Councillor Mrs D. Price, J.P.

# \* Councillor Mrs A.I. Hill # Mr Councillor T.R. Price, J.P.

Mr Councillor S. Kirton, J.P. # Councillor Mrs E.S.C. Rieley
Mr Councillor A.E. Lester, J.P. # Mr Councillor J.W. Woods

Mr Councillor M.S. Hall # Mr Councillor C.T. Henman.

- I Denotes members of the Housing Committee
- \* Denotes members of the Public Health Committee

#### PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

Medical Officer of Health

Chief Public Health Inspector

Senior Additional Public

Health Inspector

Additional Public Health Inspectors

Authorised Meat Inspector

Pupil Public Health Inspector

Technical Assistant

Clerk

J. Goldsbrough,
M.B., B.S., D.P.H. M.F.C.M.

G.T. Hayes, (a) (b)

F. Robinson (a) (b) (c) (d) (e) (f) (g) (h)

T. Barker (i) (j)

R. Whitehall (i)

commenced 15th January 1973

W.C. Mellor (k)

Mrs A. Vickerstaff

Miss G. Goodess

Mrs M. Newberry

- (a) Sanitary Inspector's Certificate of the Royal Sanitary Institute & Sanitary Inspector's Examination Joint Board.
- (b) Certificate of the Royal Sanitary Institute for Inspectors of Meat and Other Foods.
- (c) Diploma of the Royal Institute of Public Health & Hygiene.
- (d) Certificate of the Royal Sanitary Institute in Sanitary Science as applied to Buildings and Public Works.
- (e) R.I.B.A. Certificate of Competency for the Office of Building Surveyor.
- (f) Institute of Municipal Engineers Building Inspector Certificate.
- (g) Institute of Sanitary Engineers Associate Membership Examination.
- (h) Testamur of the Institute of Public Cleansing.
- (i) Diploma of the Public Health Inspectors Education Board.
- (j) Diploma in Air Pollution Control.
- (k) Certificate of Meat Inspection.

#### ARNOLD URBAN DISTRICT COUNCIL

Armot Hill House, Armold, Nottingham.

#### Annual Report 1973

### TO The Chairman and Members of the Council

Herewith the Annual Report for 1973. The state of the Public Health of the area remains good and conforms to the requirements of the Department of the Environment.

The estimated mid-year population is 35,090 an increase of 810 over 1972.

The birth rate per 1,000 population was 15.5. The death rate was 10.6.

J. Goldsbrough
Medical Officer of Health

# ARNOLD URBAN DISTRICT STATISTICS FOR 1973

		England & Wales
Area (in acres)	4,505	
Population (estimated)	35,090	49,174,600
Birth Rate per 1,000 population (corrected)	15,5	13•7 <i>i</i>
Death Rate per 1,000 population (corrected)	10.6	12.00
Rateable Value at 31.3.74	£3,404,658	
Product of a Penny Rate at 3.3.74	33,200	
Rate in the £ 37.5p	,	

# VITAL STATISTICS

BIRTHS	Male	Female	<u>Total</u>	
LIVE BIRTHS	287	290	577	675,963
LEGITIMATE	277	277	554	617,863
ILLEGITIMATE	10	13	23	58,100
LIVE BIRTHS per 1,000 population crude Area) Corrected Comparability factor			16.4 15.5 •94	13.7 13.7 1.00
ILLEGITIMATE LIVE BIRTHS AS PERCENTAGE OF ALL LIVE BIRTHS			4	9
STILLBIRTHS LEGITIMATE ILLEGITIMATE	3 3 -	- - -	3 3 -	7,948 7,069 **879
STILLBIRTH RATE				
Stillbirths per 1,000 Live and Stillbirths			5	12
TOTAL LIVE AND STILLBIRTHS	290	290	580	683,911

# DEATHS OF INFANTS

	Male	Female	Total	England & Wales
UNDER 1 YEAR OF AGE	5	7	12	11,418
Legitimate Illegitimate	5 <del>-</del>	6 1	11 1	10,133 1,285
INFANT MORTALITY RATE				
(Deaths under 1 year per 1,000 Live Births)			21	17
UNDER 4 WEEKS OF AGE	1	6	7	7,537
Legitimate Illegitimate	1	5 1	6 1	6 <b>,</b> 758 779
NEONATAL MORTALITY RATE				
(Deaths under 4 weeks per 1,000 Live Births)			12	11
UNDER 1 WEEK OF AGE	-	3	3	6,447
Legitimate Illegitimate	- -	2 <del>-</del>	2	5 <b>,</b> 764 683
EARLY NEONATAL MORTALITY RATE				
(Deaths under 1 week per 1,000 Live Births)			5	10
PERINATAL MORTALITY RATE				
(Stillbirths & deaths under 1 week combined per 1,000				
total live and stillbirths)			10	21
DEATHS (ALL ÁGES)	<b>1</b> 54	145	299	587,696
Death Rate per 1,000 population crud correcte Area Comparability Facto	e d		8.5 10.6 1.24	12.00 12.00 1.00
MATERNAL MORTALITYNI	L			

# CLASSIFIED CAUSES OF DEATH

	Male	Female	Total
Late effects of Respiratory Tuberculosis	1	1	2
Malignant neoplasm, stomach	2	2	4
Malignant neoplasm, intestine	5	3	8
Malignant neoplasm, lung, bronchus	13		13
Malignant neoplasm, breast	-	9	9
Malignant neoplasm, uterus	-	4	4
Malignant neoplasm, prostate	5 8	-	5
Other malignant neoplasms, etc.	8	4	12
Benign and unspecified neoplasms Diabetes mellitus	1_	1	1
Avitaminoses, etc.,	1	1	2
Other endocrine etc. diseases	-	1	1
Anaemias	1	1	2
Mental disorders	_	1	1
Meningitis	-	1	1
Other diseases of nervous system etc.,	1	-	1
Chronic rheumatic heart disease	2	6	8
Hypertensive heart disease	2	3	5
Ischaemic heart disease	49	32	81
Other forms of heart disease	6	9	15
Cerebrovascular disease	12	20	32
Other diseases of circulatory system	7	5	12
Influenza	_	1	1
Pneumonia	9	13	22
Bronchitis and emphysema	8	4	12
Asthma	2	1	1
Other diseases of respiratory system	3	2	5
Peptic ulcer	2	2	4
Intestinal Obstruction and hernia Cirrhosis of liver	_	2	2
Other diseases of digestive system	2	1	1 7
Nephritis and nephrosis	3 1	4	í
Hyperplasia of prostate	2	_	
Other diseases, genito-urinary system	1	1	2 2
Diseases of musculo-skeletal system	_	1	1
Congenital anomalies	_	ī	ī
Difficult delivery and/or anoxic condition	1	3	4
Other causes of perinatal mortality	000	ĺ	i
Motor vehicle accidents	3	2	5
All other accidents	3 3	ī	5 4 3
Suicide and self-inflicted injuries	2	ī	3
TOTAL ALL CAUSES	154	145	299

# CONTROL STATISTICS OF INFECTIOUS DISEASES

# NOTIFICATIONS 1973

	0 - 1	1 - 4	<u>5 - 9</u>	10-14	<u>15-24</u>	<u>25+</u>	TOTALS
Infective Jaundice	Сар	3	8	2	-	1	14
Measles	3	25	47	1	1	-	77
Scarlet Fever	como	4	5	1	-	-	10
Food Poisoning	samp	1	1	1	2	5	10

	<u>0-5</u>	<u>5 - 15</u>	14-24	<u>25<b>–</b>44</u>	<u>45–64</u>	Over 65	TOTALS
Respiratory Tuberculosis		<b>=</b>	1	3	2	5	11
Other Forms		-	-	1	1	1	3
Number of cases on the Register at 31st December 1	973						35
Deaths from Tuberculosis							NIL
Deaths from other causes in T.B. Patients							NIL

#### VACCINATION & IMMUNISATION

Vaccinations and Immunisations are carried out at the Arnold Health Centre during child welfare sessions by the Department of Medical Officers of the Nottinghamshire County Council.

MEASLES 427 children were vaccinated against this disease in 1973; many more need to be protected before the true effect can be seen - namely eradication of the disease in our child population.

#### POLIOMYELITIS

455 children completed the 3 dose course of oral vaccine. 504 children received reinforcing doses of vaccine.

#### DIPHTHERIA, WHOOPING COUGH AND TETANUS

476 children completed a course of the triple vaccine. 508 children received a reinforcing dose of the vaccine.

#### TETANUS ONLY

71 children received a reinforcing dose of this vaccine.

#### SMALLPOX VACCINATION

NIL

#### RUBELLA (GEMAN MEASLES) VACCINATION

347 female school children between the ages of 11-13 years were given the single dose injection.

#### B.C.G. (TUBERCULOSIS) VACCINATION

861 children, boys and girls, were offered testing and vaccination if necessary, in 1973/4.

793 parents consented to testing and vaccination.

768 were skin tested, of which 698 children were found to be negative and as a consequence were vaccinated. 70 children were found to be positive and were x-rayed - no child was found to have Tuberculosis.

SERVICES PROVIDED BY THE NOTTINGHAMSHIRE COUNTY COUNCIL UNDER THE AUSPICES OF THE NATIONAL HEALTH SERVICE ACT. 1948.

#### AMBULANCE SERVICE

Ambulances are normally only available on the request of doctors or other authorised persons, but in emergency '999' should be dialled.

#### HOME LOAN SERVICE

Nursing equipment and appliances are available from the County Health Department on loan - free of charge to patients being nursed at home. Such equipment is supplied at the request of the nurses and general practitioners.

COUNTY HEALTH CLINICS - Health Centre, High Street, Arnold.

Relaxation classes - Relaxation classes for expectant mothers,
Wednesday & Thursday morning by appointment.

Midwives - On call all the time.

Child Health - Monday, Wednesday and Thursday afternoons (Doctor's session weekly 2-Op.m. - 4.30p.m.).

Cytology - Tuesday 9.30a.m. - 11a.m. alternate weeks.

Ophthalmic - Each Tuesday afternoon 1.30p.m. - 3.30p.m. (except 4th Tuesday in each Calendar Month).

School Health Service - Every Monday and Friday morning 9.00a.m. - 12 noon. Doctor's session every Monday morning.

Verucca Clinic - Friday, 9a.m. - 12 noon.

Audiometry - By appointment.

Chiropody Service

for Senior Citizens - By appointment - Thursday morning.

Dental Service - Daily.

Family Planning - This Clinic is run by the County Council and is held on Tuesday mornings 9.a.m. to 10.30a.m. by appointment, and from 3rd April 1973 on

Monday evenings, 5.30p.m. - 7.30p.m.

Physiotherapy Session Friday, 2p.m. - 4p.m.

Child Health Sessions are held at the following Clinics:-

Killisick (Beacon Church) Clinic - 2.0p.m. to 4.30p.m. Tuesday.

Mapperley, (1a Plains Road) Clinic 9.0a.m. to 12 noon Friday.

Woodthorpe (St. Mark's Church Hall) 2.0p.m. to 4.30p.m. Friday.

#### HOME NURSING

Mrs J.E.A. Brooks,

Mrs H. Mitton.

District Nurses employed by the County Council are as follows:-

Mrs S.E. Gretton, 15 Weaverthorpe Road, Woodthorpe, Nottingham.

(part-time) Telephone Nottingham 26-2207

Mrs C.R. Cocks, 38 Rufford Road, Sherwood, Nottingham.

Telephone, Nottingham 69628

Mrs E.H. Wand, 6, Mountfield Drive, Bestwood Park, Nottingham,

Telephone, Nottingham 26-3021.

98 Russell Drive, Nottingham, - tel. 285989.

Left during 1973.

Mrs P.B. Roberts 116 Queens Bower Road, Bestwood Park Estate,

Nottingham, tel. 266627.

Mrs M. Piper, 6 Largs Close, Rise Park, Nottingham,

telephone, Nottingham 272497.

Mrs Astle 1 Hereford Road, Ravenshead, Notts.

telephone, Blidworth, 2590.

MIDWIFERY SERVICES The services of the following midwives are provided by the Nottinghamshire County Council:-

Mrs M.E. Sutton, 28 Ashdale Road, Arnold, Nottingham,

tel. Nottingham 26-3819

Mrs C. Parks, 62 Haver Hill Crescent, Rise Park, Nottingham,

tel. Nottingham 272923.

Mrs M.E. Thompson, 79 Thackeray's Lane, Nottingham, tel. 268739.

18 Westcliffe Avenue, Gedling. " 249970

Mrs D. Wainwright

Mrs E.F. Oukil

(part-time)

(part-time)

14 Castleton Avenue, Arnold, Nottingham,

telephone, Nottingham 26-8452.

#### HEALTH VISITING SERVICES

There are 2 full-time and 2 part-time Health Visitors in the area based at the Health Centre, High Street, Arnold.

#### Full-time

Mrs Gratton

Mrs Anderson

#### Part-time

Mrs Barnacle

Mrs Andrews

#### There are also 2 clinic nurses

Mrs Astill

Mrs Tuck

Tuberculosis Health Visiting in the area is carried out by the Nottinghamshire County Council Health Visitors.

# SERVICES PROVIDED BY NOTTINGHAMSHIRE COUNTY COUNCIL UNDER THE SOCIAL SERVICES ACT, 1971

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#### HOME HELP SERVICE

Area organiser can be contacted at the Social Services Department, Manor Road, Carlton. Telephone 249255.

#### WELFARE SERVICES FOR THE AGED AND PHYSICALLY HANDICAPPED.

The local office of the Social Services Department is at Manor Road, Carlton, telephone 249255, with a sub-office at Byron House, 140 Front Street, Arnold. Telephone 262516 - office hours 2 - 5p.m. Thursday only.

#### REPORT OF THE

#### CHIEF PUBLIC HEALTH INSPECTOR

#### FOR THE YEAR 1973

Health Department
Arnot Hill Park
Arnold.

#### To the Chairman and Members of the Council

Mr Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Report for the year 1973.

#### SECTION 'D'

#### SANITARY CIRCUMSTANCES OF THE AREA

#### WATER

The whole of the District obtains its water from the Nottingham Corporation. The supply has been satisfactory in quality and quantity, has no plumbo-solvent action and no complaints have been received.

#### SWIMMING BATHS

The Public Baths have been well conducted under the able supervision of Mr W. Watson, Baths Superintendent.

No complaints were received by the Health Department as to unsatisfactory hygiene conditions.

Samples of water submitted to the Public Health Laboratory for bacteriological contamination were satisfactory.

#### DRAINAGE AND SEWERAGE

Foul sewerage from the whole of the built-up area of the Urban District is dealt with by the Nottingham Corporation at their disposal works, Stoke Bardolph.

#### RIVERS AND STREAMS

There are no rivers or canals within the District.

Five tributary streams drain the area:-

- 1. Gedling Road and Mapperley confluence via Arno Vale Road and Thackeray's Lane.
- 2. Coppice Road confluence via Bentwell Avenue and Brookfield Road.
- 3. Kingswell confluence via Nottingham Road Recreation Ground.
- 4. Calverton Road confluence via Front Street and Nottingham Road.
- 5. Redhill confluence via Mansfield Road to Jubilee Road.

All converge into the Day Brook which in turn discharges into the River Leen at Basford in the City of Nottingham, via the Valley Road Playing Fields.

#### CLOSET ACCOMMODATION

The position throughout the District generally is, in my opinion, entirely satisfactory in that a water carriage system operates to the extent of 100 per cent.

No more than 6 Pail Closets remain in outlying parts of the District.

#### CESSPOOLS

is as follows:-

There are approximately 70 cesspools in the outlying parts of the Urban District on the East, North East and Northern boundaries, where public sewers are not available. These are emptied by the Council on request twice a year (Spring and Autumn) at a charge of £1.50 per 800 gallons.

#### PUBLIC HEALTH ACT, 1936, SECTION 75 (1) DUSTBINS

The system of replacing defective dustbins

Defective bins are reported by the refuse collectors; a letter is then sent to the owner requesting replacement of the defective bin. After a lapse of a reasonable time, a Statutory Notice is served on the owner giving him 28 days in which to provide same. 2 Statutory Notices were served during the year, but no dustbins were supplied in default.

Unsatisfactory containers such as wash-tubs, drums etc, appear from time to time. Where this happens, the premises are visited and the substitute receptacle is ultimately replaced for one of an approved pattern.

193 new dustbins were provided at 14 private premises, 171 Council Houses and other Council premises.
14 Preliminary Notices were served.

# SUMMARY OF COMPLAINTS AND REQUESTS RECEIVED, 1973

Rats and Mice	349
Drains and water closets	87
Repairs to Property	176
Defective Dustbins	14
Miscellaneous	152
	778
NUMBER OF INCREASIONS AND UTSIES	
NUMBER OF INSPECTIONS AND VISITS	
Q.C's Inspection and Revisits	46
Housing Act Inspections	92
Housing Act re-inspections	23
Public Health Act (Houses) inspections	434
Public Health Act re-inspections	346
Improvement Grants, visits Improvement Grants re-visits	91
Slum Clearance visits and re-visits	264 82
Animal Boarding Establishments	1
Animals and fowls	13
Bakehouses	4
Cafes	4
Cesspools	11
Drainage (blocked)	179
Drainage (existing)	185
Dustbins	14
Food Shops	255
Fried Fish Shops	1
Factories and Workshops	7
Hairdressers premises	32 .
Housing Rent Act	5
Ice-Cream Premises	10
Infectious Diseases Insect Pests	135
Interviews	70
Meat Inspection	773
Miscellaneous	376 384
Noise Complaints	248
Offices, Shops Act Inspection	292
Offices, Shops Act, re-inspection	25
Outworkers	6
Rag Flock Act	Ţ
Refuse collection	9
Refuse disposal	93
Riding Stables	16
Rodent Control	2017
Scrap Metal Dealers	1
Shops (other than food)	1 5
Slaughterhouses	24
Smoke Abatement	85
Smoke Control Areas Specimens to Laboratory	270
Specimens to Laboratory Watercourses	39
Water samples	8
Swimming Bath samples	0
Delivery Vehicles	3
_	

#### Notices

Notices		Served	Complied
Informal		161	151
Statutory		19	10
Statutory Notices Se	erved	Complied	Done in default
Public Health Act, 1936.			
Section 75: Dustbins	2	2	~
Section 93: Nuisances	17	8	-
TOTAL	19	10	-

# Legal Proceedings

Legal proceedings were taken during the year against a Greengrocer/Fruiterer within the Urban Area, for contraventions of the Food & Drugs Act, 1955, Food Hygiene (General) Regulations 1970.

The offender was fined £145. plus £25. costs.

#### SANITARY IMPROVEMENTS EFFECTED

Housing Defects	
Chimney Stacks - repaired or renewed Roofs repaired	3 6
Eavesguttering and downpipes repaired or renewed	11
Doors repaired, rehung or renewed	4
Walls repaired, etc.,	11
Dilapidated dustbins renewed	17
Floors repaired	8
Plastered walls repaired	2
Windows repaired, made to open etc.,	12
Sash cords renewed	1.
Firegrates repaired	1 2
Staircases repaired	
Ceilings repaired	1
Coalhouses repaired	ab ab
Yard Paving repaired	œ=
Sinks repaired and renewed	1
Hot water systems repaired	1
Burst water supply pipes repaired in dwellinghouses	=
Skirtings repaired/renewed	2
Drainage	
Cesspools, enlarged repaired or renewed	=
Sink waste pipe traps repaired or renewed	œ
Inspection chamber covers renewed	=
Gullies repaired/renewed	=
Drains repaired or reconstructed	4 2
Obstructed drains liberated	
Inspection chambers built or repaired	2
Sanitary Conveniences	
Water closet basins renewed	2
Water closet structures repaired	5
Flushing cisterns repaired/renewed	6
Flush pipe joints repaired or renewed	2 5 6 3 2
Storage tanks repaired/renewed	2
Water closet seats repaired/renewed	1
Cold water supply pipes repaired	2
W 7	

#### Moveable Dwellings

Public Health Act 1936, Section 268-269

The Caravan Sites and Control of Development Act 1960

There are no licensed sites within the area.

#### Licensed Premises

There are 35 licensed premises in the Urban Area of which 9 are clubs. During the year, works of improvement have been carried out at several premises.

Notice is taken of the remarks of the Licensing Justices at Brewster Sessions each year.

Routine inspections are made to ensure compliance with the Food Hygiene (General) Regulations, 1970.

# RATS & MICE DESTRUCTION

	Agriculture	Local Authority	Dwelling Housing	Business & Other	Total
Number of premises inspected as a result of:-				,	
(a) Complaints	1	4	262	47	314
(b) Survey	889	9	21	5	35
Total number of visits to the above premises	1	119	1581	316	2017
Total number of rat infestations in above premises	1	10	257	47	31.5
Total number of mice infestations in above premises	œ	3	26	5	34

#### INSECTS AND OTHER PESTS

Eighty complaints were dealt with during the year. The majority of these were in respect of wasps; other complaints were of ants and beetles. Thirtynine nests were destroyed.

#### OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Section 60 of the Act required an annual report to be submitted to the Ministry of Labour. The following tables are in the form prescribed by the Ministry.

TABLE 'A'
Registration & General Inspection

Class of Premises	No. of Premises Registered during the year	Total No. of Registered Premises at end of year	
Offices	10	61	61
Retail Shops	21.	161	161
Wholesale Shops Warehouses Catering Establish-	2	16	16
ments open to publi			
canteens	<b>440</b>	25	25
Fuel Storage Depots	2	18	18
TOTAL	35	281	281

#### TABLE 'B'

Number of visits of all kinds by inspectors to registered premises 317

#### TABLE 'C'

Analysis of persons employed in registered premises by workplace

CLASS OF WORKPLACE	No. of Persons	Employed
Offices Retail Shops Wholesale Departments, Warehouses Catering Establishments Canteens Fuel Storage Depots		987 658 185 175 22 85
	TOTAL	2112
Total - Males Total - Females		1097 1015

# TABLE 'D'

Exemptions - NIL

# TABLE 'E'

Prosecutions - NIL

# TABLE 'F'

Inspectors - 3

No.	of	Inspectors appointed under	er Section	52 (1	) or (5)	of the	Act 3
No.	of	other staff employed for	most of th	his ti	me on wor	ck in	
					with the		1
							0.25(20)
		-					
No.	of	accidents reported under	Section 48	8 of t	the Act		6
1,0.	01	accidents investigated as	o o o a asa	01011 6			
							* ***** in
					4.00		
							Par s va sa
			1				
							SELECTION S
						* ==10	
					Man of the sale and		
				121 - 1	( ) - ( ) - ( )		

#### CLEAN AIR ACT, 1956

Observations were carried out by the Department regarding nuisance from smoke.

The air pollution measurement apparatus installed at the Public Library in August 1959 continued to operate; recordings from this instrument are sent monthly to the Department of Scientific and Industrial Research, Warren Spring Laboratory.

#### PRIOR APPROVAL FOR BOILER PLANT

Two applications for prior approval were received and dealt with. The question of chimney heights was given consideration, the recommendations of the makers of the boiler plant being recognised.

### DAILY SMOKE FILTER

Site: Arnold Public Library

Concentration of Smoke and SO, in Micrograms per cu.m of Air

	SMOKE				so <sub>2</sub>				
Month 1973	Ave Value	Hgst Value	Days 500	Exceeding 1000	Ave Value	Hgst Value	Days 500	Exceeding 1000	Smoke & SO Ratio
January	134	424	me	FEES	188	31.0		Crate	0.71
February	136	479	==	cato	207	407	<b>=</b>		0.66
March	128	408	==	Cass	208	431	CERTO	CONT	0.62
April	Nil	Nil	6000	China	Nil	Nil	-	<b>=</b>	Nil
May	Nil	Nil	-	en e	Nil	Nil	C20	<b>=</b>	Nil
June	20	38	tem	=	140	186	com .	<b>=</b>	0.14
July	29	94	<b>=</b>	=	1.17	171		<b>220</b>	0.25
August	27	79			94	164	Citizes .	<b>=</b>	0.29
September	48	130	VIII)	œ	115	202	<b>=</b>	œ	0.42
October	59	191	Comp	Citiza	145	224	cass	<b>=</b>	0.41
November	130	452	em	<b>⇔</b>	185	344	=	coso	0.70
December	62	190	Com		82	1.64	ac	<b>~</b>	0.76

#### SMOKE CONTROL AREAS

Area No. 12A This Area was confirmed by the Ministry on 30th May 1973, and became operative on 1st December 1973. 731 premises are within the area, approximate acreage 722.

# WIND DIRECTION AND OCCURRENCE OF FOG

			Numb	er of	f Daj	/S					
v: t}		Wind direction at 9a.m.							Rainfall (millimetres)		
than 220 yds at 9a.m.			NE	E	SE	S	SW	W	NW	Calm	
January	3	1	2	3	4	1	9	9	1	1	37.4
February	0	3	0	0	Q.	1	6	12	4	2	36.2
March	1	4	2	1	1	2	11	7	2	1	17.4
April	0	9	4	0	1	1	2	6	7	0	68.9
May	0	2	5	7	0	3	6	7	1	0	74.8
June	0	2	4	3	1	3	18	6	2	1	91.3
July	0	4	3	3	0	1	8	7	4	1	147.8
August	0	1	6	5	1	2	8	6	2	0	44.8
September	0	3	4	2	1	1	9	4	2	4	63.2
October	1	2	7	5	0	0	9	6	2	0	47.9
November	1	0	0	1	2	1	5	16	4	1	25.3
December	2	2	1	1	3	1	10	11	2	0	48.4
Year	8	35	38	31	14	17	91	97	33	11	703.4

#### HOUSING

# Housing Act 1957

# Number of New Houses erected during the year:

(a)	(i) (ii)	by by by	ses erected the Local Authority other Local Authorities Private Enterprise Coal Industry Housing Association	391 43 348		
1.	Insp	ection	n of Dwelling Houses during the Year			
	(I)	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	434		
		(b)	Number of inspections made for the purpos	e 780		
	(2)	(a)	Number of dwelling houses (included) unde sub-head (1) above which were inspected and recorded under the Housing Consolidated Regulations 1925	030		
		(b)	Number of inspections made for the purpos	9 =		
	(3)	so da	er of dwelling houses found to be in a sta angerous or injurious to health as to be t for human habitation	te 82		
	(4)	refe:	er of dwelling houses (exclusive of those rred to under the preceding sub-head) d not to be in all respects reasonably for human habitation	161		
2.	Reme	dy of	Defects during the Year without service o	f Forma	l Not	13e
			defective dwelling houses rendered fit in all action by the Local Authority or their			142
3.	Acti	on un	der Statutory Powers during the Year			
	Α.	Proce	edings under Sections 9 and 16 of the Hous	ing Act	, 195	7
			r of dwelling houses in respect of which n served requiring repairs	otices		<b>=</b>
	2.		r of dwelling houses rendered fit after se	rvice		
		(a)	by Owners	000 0	0 0	GE3
		(b)	by Local Authority in default of owners	000 0	9 0	-

# RENT ACT, 1957

There have been no applications under this Act since 1964.

#### HOUSING ACT, 1969

Rent of dwellings in good state of repair and provided with standard amenities.

	Year ending 1973						
(1)	Section 45 Qualification Certificates						
	(a) Applications received 19						
	(b) " granted 24						
	(c) " refused . nil						
	(d) Appeals allowed nil						
	" disallowed nil						
(2)	Section 46 Certificates of Provisional Approval						
	(a) Applications received 8						
	(b) granted 3						
	(c) " refused nil						
(3)	Section 54						
	Number of County Court Orders made empowering  Landlords to enter and carry out works  nil						
	HOUSING ACT, 1958 - 1964 Grants						
	Discretionary Grants						
	Applications received 51						
	Schemes completed during the year 25						
	Standard Grants						
	Applications approved 37						
	41 schemes were completed to provide standard amenities including 1 eligible for the Higher Limit Grant as follows:-						
	Indoor water closets 35						
	Hot Water supplied (1 or 2 points) 7						
	" " 3 points 11						
	Baths 15						
	Wash Hand Basins 19						
	Sinks 4						

The grants paid amounted to £14,223,00. Repairs, alterations and other works not ranking for grant were carried out at the same time and the cost borne by the owners. 29 of the houses were owner-occupied and 46 tenanted.

# WAITING LIST FOR COUNCIL HOUSES

# A. Families without Separate Homes

		1973	1972	1971	1970	1.969	1968	1967
	Living with Parents	148		1.28	135		97	97
	Living in Rooms	80	69			37		32
	Single Persons	168	155	134	143	125	137	139
	Living in Rooms							
	outside U.D.	39	12	49	28	20	25	25
	Old Age Pensioners	45	25	10	CEEC	20	32	27
		-	COLEMBOTION O		ORDER PARTY.	-		-
	TOTAL	480	381	382	368	320	322	3.20
		and said	-			Caramana and a carama	CZZZMECKYZDINO	
В。	Families with Separate	Homes	•					
	Resident Householders Householders' residing	5	6	6	8	10	10	10
	outside the Urban Distr	ict -	==	( <del>==</del> )	⇔	==	=	==
	Tied Houses	16	20	20	25	30	32	33
		(30000000	Cutimourness				-	
	TOTAL	501	407	408	402	360	364	363
		Carried March	Charles and				-	-
C.	O.A.P. List with	0						
	Separate Homes	138	103	118	148			

# Summary of New Tenancies 1973

Class		New Houses		
		& Flats	Re-Lets	Total
Rooms		5	8	13
Parents	**	6	9	15
Householders		<b>G</b> po	1	1
Single (Flats)		=	=	-
Slum Clearance		18	26	44
Special Allocation		ط	I.	1
O.A.P. (Flats)		15	8	23
N.C.B. Allocation		tan	2	2
Transfer		=	38	38
			(discomments at	
	TOTAL	44	93	1.37
			C	

Housing Progress	1973	1472	19	190	1969	1958	1967
New Council houses occupied	25	36	70	25	90	20	46
Re-lets of existing houses	76	62	52	: 1	59	65	52
TOTAL	103	98	155	105	159	85	98
Transfers	39	26	25	7.0	23	20	3
Houses Owned by Local Authori	ty						
Pre-War (1922-1939)							
Houses							
High Street/Bond Street Ravenswood Road (Bungalo Ravenswood Road Coppice/Howbeck Road Grove Estate Arnot Hill Road Church Crescent/St. Alba Central Area  Post-War (1946-1968				8 10 28 28 219 12 38 277 500			
Oxengate Oxclose (1) (2) (3) Oxclose 4.5. Stanhope Crescent St Mary's Close/Albion R Bestwood Avenue Killisick (3) Kiddier Estate Ravenswood Road Smithy Crescent Coppice/Howbeck Road Killisick 1, 2. Mellors Road Nursery Road Hallam's Lane Brook Avenue	cise			53 402 126 139 59 28 74 69 168 26 60 387 28 28	3879		
				1638			
Prefabricated Bungalows							
Coppice Road	0 0 0	0 0 0	000	50			
Shops and Flats							
Killisick Estate	000	000	0 0 0	6			
Cross Street Estate	0 0 0	o c e	000	4			
Oxclose Estate	<b>Q</b> 0 0	<b>0</b> ∪ 0	000	6			****

16

# Flats

Oxengate Oxclose 1,2, 3 Stanhope Crescent	12 12 18 16 2 12 40 4	x 1 bed) x 2 bed) x 2 bed x 3 bed x 2 bed x 1 bed x 1 bed	0
Ernhale Court Calverton Road Church Street	24 17 6 18	x l bed x l bed	4
Acton Road Bond Street Church Drive	8 4 2 2	x 1 bed x 1 bed x 3 bed	8 4 4
Washington Court Smithy Crescent  St Alban's Road Killisick 1, 2.	16 20 24 20 6	x 2 bed 4 x 1 bed 2 x 2 bed 2	4 0 6
Brookfield Road	20	x 1 bed2 	7

Year	Council Houses	Private Houses	Coal Industry Housing Association	TOTAL
1040	153	27		180
1949 1950	114	21	*****	135
1951	60	14		74
1952		21	<b>~</b>	170
	149 120		48	
1953		49 123	18	217
1954	91		10	232
1955	79	157	CORCO	236
1956	106	124		230
1957	48	193	Unico	240
1958	50	231	Craso	281
1959	102	294	CHO	396
1960	51	322	coo	373
1961	10	405	=	415
1962	60	263	sue .	323
1963	76	213	۩	289
1964	16	166	Georgia Company (Company)	182
1965	68	138	Com	206
1966	35	21.9	₩	254
1967	46	164	cos .	210
1968	20	345	C00	365
1969	124	344	=	468
1970	28	310	was	338
1971	70	487	ched	557
1972	36	418	CHICA	454
1973	35_	_348_	CEED	_383
	1747	5398	66	7209
			Commence and Commence of Comme	

I am indebted to Mr Mc. Eneaney, Housing Manager, for the information relating to houses owned and let by the Local Authority and also the state of Post War Housing.

# FACTORIES ACT, 1961

# Part 1 of the Act

1. Inspections for the purposes of provisions as to health (including inspections made by Public Health Inspectors)

		Number on		No. of	
		Register	Inspections	Written Occupie	r's
		CHICATA And Annual Principles (Annual Principles (A		Notices Prosecu	ted
1.	Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authority	9	674		
2.	Factories not included in in which Section 7 is enforced by the Local Authority	93	7	den data	
3.	Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	ne =	con	600 ow	
		93	7	Cor Cor	

2. Cases in which defects were found.

Particulars		•	to H.M.	erred Number of Cases by H.M.in which prose- Insp'r cutions were	
	Found	Remedie	_	instituted	
Want of Cleanliness (S.1	) 3	3	-	we.	
Overcrowding (S.2)	1	1.	Court	-	
Unreasonable Temperature (\$.3)	2	2	œ	eno.	
Inadequate Ventilation (S.4)	2	2	-	day	
Ineffective Drainage of floors (s6)	<b>e</b>	œs	Own	ass	
Sanitary Conveniences (s7)					
(a) Insufficient (b) Unsuitable or	2	2		<b>e</b> a	
defective (c) Not separate for	5	5	<b>~</b>	cas	
sexes	1	1	=	4cca	
Other offences against the Act (not including Offences					
relating to Outwork)	39	39	-	-	
	55	55	EE23	em	

#### **OUTWORKERS**

	list requ'd	No. of cases of default in sending lists to the Council		Prose- cutions
Wearing Apparel - Making etc:	37	_	_	-
Cleaning and Washing				
Household Linen				
Nets, other than wire nets	1	Owo	-	~
Lace curtains & nets	7	-	_	_
The making of boxes or other receptacles or parts thereof made wholly or partially of paper	1			
paper				
TOTAL	46	400	<b>-</b>	~

#### INSPECTION AND SUPERVISION OF FOOD

# List of Food Premises in the Area

Bakehouses

Butchers

Cafes & Restaurants

Fish & Chip Shops

Greengrocers & Wet Fish

Grocers & Provisions

Confectioners

274 visits and inspections were made to food premises during the year excluding visits to the slaughterhouse for the purpose of meat inspections.

#### FOOD AND DRUGS ACT, 1955

# Part 1 - General Provisions and Sale of Food and Drugs, Section 1-7

Sampling of Food and Drugs is undertaken by the Notts County Council and I am indebted to Mr Gregory, Chief Weights and Measures and Food and Drugs Inspector, for the following information of such work carried out by this department:

# Adulterated and Sub-Standard Samples

Article C	b'td.	G'ne	Ad'd or Sub- Standard	Results of Examination and/or Analysis	Remarks
Almonds					
blanched	1	1			
Almond slice	,				
mix	1	1 2			
Beef, minced	2 1	1			
Beef pies Beefburgers with		7			
onion	1	1			
Beer	ī	ī			
Blackcurrants in	_				Taken up with
syrup	2	_	2	Cans slightly blown and	-
				and containing hydrogen gas	sellers.
Breakfast cereal	2	2			
Butter	2	2			
Cake	1	1			
Carrageen	1	1			
Cherries in					
syrup	1	1			
Cheese, bacon		_			
& egg pie.	1	1			
Cheese with ham	1	1			
Chocolate	1	1			
Cinnamon, Ground	1	1			
Cod roes	1	1			
Cornish pasties	2	2			
Cough Suppresant	1	1			
Currants	1	1			
Fruit cakes	1	1			
Fruit salad, drie		1 1			
Fruit pudding	1	1			
Gherkins, pickled	l 1 2	2			
Grapefruit &	. ~	~			
Pineapple drink	1	1			
Grapefruit drink	1	1			
Hamburgers with		_			
Onions and gravy	1	1			
Jam	2	2			
Jam Tarts	ī	ī			
Jelly	2	2			
Lard	2	1	1	Labelling irregularity	Taken up with
					packers. Label
					amended.
Totals	41	38	3		

Number of Samples

Adulterated and Sub-Standard Samples

Article	Ob'td	G'ne	Ad'd or Sub- Standard	Results of Examination and/or Analysis	Remarks
Totals brought forward	41	38	3		
	7-	50	9		
Lemon Jelly	,	,			
Marmalade	1	1			
Liver	3	3			
Malted Milk	0	0			
Drink	2	2			
Margarine	2	2	,	07:117 1-0 : 1	7/1 8 1 2
Meatburgers Meat paste	1	_	1	Slightly def. in meat 22.5% deficient in meat	Man'r cautioned Man'r prosecuted. Fined £75 &
Milk	14	14			& £5 costs.
Milk, condensed		2			
Milk pudding		2			
dessert	7	1			
Milk shake	†	-da			
mixture	1	1			
Mince pies	ī	ī			
Mushrooms	ī	ī			
Mushroom tarts	ī	ī			
Nerve tonic	ı	1			
Orange marmalad		1			
Parsley & Thyme					
stuffing mix	1	1			
Potted meat	1		1	38.9% def. in meat.	Informal sample. Subsequently descas meat paste (see meat paste above.)
Rice	1	1			,
Sage	1	1			
Sausage	3	3			
Scone mixture	1	1			
Steak & Kidney					
pies	4	2	2	1. Def. in meat.	Manu. cautioned.
				2. Sl'y def. in meat.	11 11
Stewing Meat Sweet & Sour	1	1		•	
cocktail	1	1			
Tangerine m'lad		1			
Toffees	1 1	1			
Vitamin tablets	1	1 1			
Watercress	1	Т			
Totals	91	83	8		

# THE MILK (SPECIAL DESIGNATION) (REGULATIONS 196)

# Ultra Heat Treated Pasteurised Sterilised Untreated

Samples obtained and submitted to prescribed				
tests	2	43	-	<u></u>
Samples unsatisfactory	800	=	=	<u></u>
		(Failed Methy	lene Blue I	est)
		(Appropriate	action take	n)

#### Bacteriological Examination of Milk Bottles

Examined Satisfactory Unsatisfactory -

#### Laboratory Facilities

The Public Health Laboratory, being the laboratory for the Notts. Area, under the Public Health Laboratory Service, carried out the following examinations.

Milk ••	0 800		• • •	Phosphatase Test, Methylene Blue Test  Bastericlogical etc.
Ice Cream	• • •	• • •	900	Methylene Blue Test, Grading etc.
Food	• • • •	• • •	• 0 •	Bacteriological examination of foodstuffs.
Water	0 000		• • •	Bacteriology of water
Pathologi	cal Spec	imens	• • •	Bacteriology and pathology of swabs, sputa, etc.

The laboratory carries out many other functions but the above are the main ones the Department is likely to require. The service is a most excellent one and is available to the Medical Profession.

#### City Analysist's Laboratory

Similar examinations to the above are carried out in respect of milk, ice-cream and water. The laboratory is also able to carry out chemical analysis of food. Mr E.R. Fogden is an official analysis for the purpose of the Food and Drugs Act, 1955.

# VOLUNTARY SURRENDER OF UNSOUND FOOD, SECTION 8-12

All condemned food, excepting meat from the slaughterhouse, is taken to the Council's Tip at Ollerton Road, where it is satisfactorily disposed of. The following is a list of food stuffs voluntarily surrendered by traders during the year.

Teller of

#### MEAT AND FISH

	Tins/Pkts		Tins/Pkts
Beefburgers	30 , , ,	Ox (Tongue)	1
Beef (Sliced)	3	Pilchards	20
Beef (Braised)	2	Pork 2. Pork & Ham 6	82
Corned Beef	11	Prawns	11
Chickens	4	Rissoles	30-
Chicken (Fillets)	2	Salmon	-17
Fish Cakes	32	Sardines	9
Fish Fingers	51	Sausages	* 3° 3
Fish Fillets/Portions	79	Shrimps	11
Ham	20	Sild	31
Kippers	9	Steaklets	5
Luncheon Meat	35	Steak (Stewed)	13
Mackerel	11.	Steak and Kidney	3 -=
Meat (Joints)	2,839 lbs	Tongue (Lamb)	5
Mince (Savoury)	2	Tuna	9
		The same of the sa	mire also men veneral so to a

#### FRUIT AND VEGETABLES

Apples	25	Orange Juice	16
Apricots	71	Peas (Processed)	149
Apricot Pulp	10	Peas (Garden)	175
Beans (Baked)	95	Peas (Marrowfat)	4
Beans (Broad)	8	Pears	44
Beans (Sliced)	17	Pie Filling	4. 9
Beans (Butter)	2	Pineapple	148
Blackberries	3	Plums	41
Broccoli	3	Prunes	12 - 2
Brussel Sprouts	21	Peaches	118
Carrots	, · 38	Potatoes	47
Cherries		Potato (Croquettes)	34
Corn (Sweet)	6	Raspberries	2
Fruit Juice	4	Rhubarb And the Comment	2 T )
Fruit Salad	29	Spaghetti	7
Grapefruit	63	Spinach	5
Grapefruit Juice	4	Strawberries	24
Mixed Vegetables	27	Tomatoes	197
Mushrooms	10	Two Fruits	24
Oranges	26		

#### MILK PRODUCTS

	Tins/Pkts	Tins/Pkts
Cheese	30 Milk (Evap	porated) 50
Creamed Rice	7 Milk (Cond	densed) 2
Creamed Sago	4	

#### MISCELLANEOUS

	Tins/Pkts		Tins/Pkts
Arctic Roll	6	Pastry	12
Beef Casserole	6	Ready Dinner	2
Chicken & Mushroom Casserole	2	Soup	29
Mousse	53	Stew	3
Onion in Sauce	1	Trifles	32
Pies	76	Vol-au-Vent	9

# Ice Cream (Heat Treatment) Regulations, 1959

All premises in which ice cream is stored and sold have been subject to regular inspection and all conform to the regulations.

64 premises are registered in the District for storage and sale of ice-cream, 2 of which were registered in 1973.

#### Food & Drugs Act, 1955

# Part 1 : Sections 16 & 18

There is one factory registered for the manufacture of, for the purpose of sale, of ice-cream.

Sampling is regularly carried out - all samples have been Grade 1.

#### MEAT INSPECTION

This work continues to be a major operation not only in importance but in the amount of time taken up by the technical staff of the Department.

The service was fully maintained throughout the year and one hundred per cent meat inspection was carried out at the one slaughterhouse in the District, that of Messrs. S. Hackett Limited, 15 Mansfield Road, Daybrook.

The following animals have been inspected during the period 1st January to 31st December, 1973.

Beasts	• • •	• • •	• • •	0 0 0	9,968
Calves	• • •	• • •	• • •	9 9 9	7
Pigs	• • •	• • •		0 0 <b>0</b>	38,581
Sheep	• • •		0 0 0	0 0 0	38747
					87;303
					.4

The charges made for this service amounted to £3,229.31.

#### OVERTIME

During the year overtime has been worked by the Inspectors on a number of occasions.

The main overtime being Monday evenings, a few Saturday aftermoons and Sunday mornings, especially after Bank Holidays.

During the year 1973, the meat and offal condemned was as follows:-

#### BEASTS

	Heads Hearts and Livers Kidneys	Skirts	• • •		125 26 1028 17
	Whole Carca	ases			
• • •	Oedematous	• •	0 0 0	9 0 0	1
SHEEP	Livers Prucks	• • •	0 • •	0 0 0	297 61
	Whole Carca	ases			
	Moribund	• • •	• • •		2
PIGS	Heads Plucks Livers Kidneys Heart & Lur	••• ••• •••		0 0 0	273 283 619 11 418
	Whole Carca	ases			
	Moribund Abscesses	• • •	- 35	0 0 0	3

SOW					
	Bruising	• • •	• • •	• • •	1
	Neoplasms	• • •	• • •	• • •	1
PIGS					
	Part Carcases	<b>ap</b> 0	and the	WAR.	
	Arthritis	• • •		• • •	1
	Bruising	• • •			2
	Abscesses	• • •		• • •	8
SOWS					
	Bruised	• • •	• • •		1
	Abscesses	• • •	• • •	0 9 0	1
BEAST					
	Mastitis	• • •			1
	Bruised	• • •	• • •		6
	Arthritis	• • •	• • •	• • •	1
SHEEP					
	Arthritis	• • •			2

# By the Ministry of Health Circular 17/55 dated 20th November, 1965

# Carcases and Offal Inspected and Condemned in Whole or in Part - 1st January 1973 to 31st December 1973

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	9596	372	7	38747	38581	<del>(</del> 220
Number inspected	9596	372	7	38747	35581	<b>=</b>
All diseases except Tuberculosis and Cysticerc whole carcases condemned	<u>i.</u> J.	Comp	000	2	8	CMA
Carcases of which some part or organ was condemned	t 837	35	œ	652	1573	=
Percentage of the number inspected affected with disease other than tuberculosis	8.7	9.4	-	1.7	3.6	_
Tuberculosis only Whole carcases condemned	-	<b>6</b> 00	<b>C</b>		CMD	000
Carcases of which some part or organ was condemned	com	<b>_</b>	æ	8200	273	65.0
Percentage of the number inspected affected with tuberculosis	Caso	sco.	<b>C</b>	ceo	0.7	-
Vsticercosis Carcases of which some paror organ was condemned	t 41	2		ēcco	_	0229
Carcases submitted to treatment by refrigeration	1	<b>Cop</b>	œ	···	-	<b>Carry</b>
Generalised and totally condemned		-	COD	œ	úto	-

#### NOTTINGHAMSHIRE COUNTY COUNCIL ACT, 1951

#### Hairdressers: Section 155

Hairdressing establishments in the district are registered and regularly inspected. All comply with the requirements of the Act.

Gentlemens Hairdressers ... 8
Ladies Hairdressers ... 22
30

This is my last report under the old regime. From the lst April 1974, Arnold Urban District Council disappears and under local government re-organisation Gedling Borough Council comes into being.

In closing, I wish to express my thanks to the Chairman and Members of the Health and Housing Committees for their interest and support over the past years which are much appreciated.

I record my thanks and appreciation to my staff and colleagues for their helpful co-operation.

G.T. Hayes Chief Public Health Inspector



